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Samples 202, 203, 204, and 205 were prepared in the same as Sample 201, except that the emulsion used in the 4th layer was changed to emulsions s, t, u and v, respectively. These samples were subjected to film hardening for 14 hr at 40°C and a relative humidity of 70%. After that, the samples were exposed for 1/100 sec through a gelatin filter SC-39 (a long-wavelength light transmitting filter having a cutoff wavelength of 390 nm) manufactured by Fuji Photo Film Co., Ltd. and a continuous wedge. The development was done as follows by using an automatic processor FP-360B manufactured by Fuji Photo Film Co., Ltd. Note that the processor was remodeled so that the overflow solution of the bleaching bath was not carried over to the following bath, but all of it was discharged to a waste fluid tank. The FP-360B processor was loaded with evaporation compensation means described in Journal of Technical Disclosure No. 94-4992.

The processing steps and the processing solution compositions are presented below.
(Processing steps)

Step	Time	Temperature	Replenishment rate*	Tank volume
Color development	3 min 5 sec	37.8°C	20 mL	11.5L
Bleaching	50 sec	38.0°C	5 mL	5L
Fixing (1)	50 sec	38.0°C	-	5L